



National Weather Service

Storm Data and Unusual Weather Phenomena



December 2002

December 2002								
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Character of Storm
					Killed	Injured	Property Crops	
<u>TEXAS, North</u>								
Limestone County								
Mexia	03	0950CST 1050CST			0	0		Flash Flood
		Water up to car doors in town.						
Bosque County								
Iredell	23	1755CST			0	0		Hail(0.88)
		Hail one inch deep on the ground.						
Bosque County								
3 SW Morgan	23	1820CST 1830CST			0	0		Hail(1.00)
Bell County								
Killeen	23	1855CST 1910CST			0	0		Hail(1.50)
Hill County								
4 N Itasca	23	1855CST 1904CST			0	0		Hail(1.00)
Coryell County								
Copperas Cove	23	1859CST 1915CST			0	0		Hail(1.00)
Ellis County								
Waxahachie	23	1920CST 1925CST			0	0		Hail(0.88)
Bosque County								
Clifton	23	1925CST 1935CST			0	0		Hail(1.00)
		Hail covered highways caused several vehicles to slide off Highway 6 south of Clifton.						
Hill County								
Blum	23	1945CST 2010CST			0	0		Hail(0.75)
Hill County								
Aquilla	23	1950CST			0	0		Hail(1.00)
Hill County								
Covington	23	1957CST			0	0		Hail(1.75)
Freestone County								
Fairfield	23	2000CST 2009CST			0	0		Hail(1.00)
Freestone County								
3 N Dew	23	2010CST			0	0		Hail(1.75)
		Occurred on Interstate 35, 2 miles north of the Leon/Freestone county line.						
Hunt County								
5 SW Quinlan to 3 SE Quinlan	23	2017CST 2034CST			0	0		Hail(1.00)
		Hail covered Highway 34 south of Quinlan.						
Leon County								
Leona	23	2020CST			0	0		Hail(0.75)
Anderson County								
Palestine	23	2030CST			0	0		Hail(1.00)
		Occurred in the Westwood section of Palestine.						
Leon County								
Centerville	23	2030CST			0	0		Hail(0.75)
Leon County								
Centerville	23	2035CST			0	0		Hail(1.00)



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<u>TEXAS, North</u>								
Parker County								
Poolville	30	1152CST			0	0		Hail(0.75)
Denton County								
Aubrey	30	1208CST			0	0		Hail(0.75)
Wise County								
Alvord	30	1218CST			0	0		Hail(0.75)
Denton County								
7 NE Lewisville	30	1230CST 1235CST	0.3	30	0	0	75K	Tornado (F0)
A small tornado briefly touched down in The Colony at Alta Oaks Lane and Alta Oaks Court, doing widespread damage to fences, trees, and unroofing two houses. There were no injuries.								
Cooke County								
5 S Gainesville	30	1304CST			0	0		Hail(1.00)
Grayson County								
Sherman	30	1315CST			0	0		Hail(0.75)
Parker County								
Aledo	30	1315CST			0	0		Thunderstorm Wind (G61)
Wind gusts to 70 mph were estimated along and south of Interstate 30 from the Aledo area eastward.								
Tarrant County								
11 WSW Ft Worth	30	1315CST			0	0		Thunderstorm Wind (G61)
Wind gusts to 70 mph were reported from the Parker County line eastward to Junction Loop 580.								
Tarrant County								
Ft Worth	30	1326CST			0	0		Thunderstorm Wind (G52)
Wind gusts to 60 mph were reported in Edgecliff Village in the south part of Ft. Worth								
Collin County								
Frisco	30	1330CST			0	0		Hail(1.75)
Ellis County								
Italy	30	1402CST 1405CST	0.2	.4	0	0	0	Tornado (F0)
Brief tornado touchdown near Italy with no damage reported.								
Ellis County								
Milford	30	1405CST			0	0		Thunderstorm Wind (G52)
Numerous reports of large tree limbs blown down.								
Hill County								
Hillsboro	30	1426CST			0	0		Hail(1.00)
Hill County								
Whitney	30	1428CST			0	0		Hail(1.00)
Collin County								
Plano	30	1430CST 1500CST			0	0		Flash Flood
The Plano Fire Department conducted a high water rescue in the 1000 block of Custer Road.								
Collin County								
Plano	30	1430CST			0	0		Hail(1.00)
Bell County								
Killeen	30	1445CST			0	0		Hail(1.00)
Navarro County								
Dawson	30	1450CST			0	0		Thunderstorm Wind (G52)



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Killed	Injured	Property							
<u>TEXAS, North</u>									
McLennan County									
Crawford	30	1453CST			0	0			Hail(1.00)
Ellis County									
Forreston	30	1454CST			0	0			Thunderstorm Wind (G61)
Coryell County									
Gatesville	30	1459CST			0	0			Hail(0.88)
Lamar County									
Paris	30	1500CST 1600CST			0	0			Heavy Rain
Heavy rain up to three inches caused low lying street flooding, and some streets were barricaded									
Bosque County									
Valley Mills	30	1503CST			0	0			Hail(0.75)
Dallas County									
Dallas	30	1513CST			0	0			Heavy Rain
Water 8 inches deep at the intersection of Interstate 635 and Hillcrest.									
Dallas County									
Dallas	30	1522CST 1600CST			0	0			Flash Flood
Flash flooding was reported at the intersection of Highway 175 and Interstate 635.									
Navarro County									
3 W Corsicana	30	1522CST			0	0			Hail(0.75)
Hill County									
Covington	30	1528CST			0	0			Thunderstorm Wind (G52)
A large tree was blown down by high winds.									
Bell County									
Temple	30	1610CST			0	0			Hail(1.75)
Kaufman County									
Ola	30	1610CST 1625CST			0	0			Hail(0.75)
Dime size hail from Ola eastward to the Kaufman County line.									
Van Zandt County									
Phalba	30	1620CST			0	0			Thunderstorm Wind (G52)
Trees were blown down in the southwest part of the county near Phalba.									
Bell County									
Troy	30	1630CST			0	0			Hail(0.75)
Henderson County									
Eustace	30	1633CST			0	0			Hail(0.75)
Dime size hail was also reported at Gun Barrel City.									
Henderson County									
Brownsboro	30	1705CST			0	0	10K		Thunderstorm Wind (G52)
Trees and powerlines were blown down by high winds									
Milam County									
Rockdale	30	1705CST			0	0			Thunderstorm Wind (G52)
A large tree was blown down onto a road									
Van Zandt County									
Edom	30	1705CST			0	0	10K		Thunderstorm Wind (G52)
Trees and powerlines were blown down.									
Falls County									
Marlin	30	1710CST			0	0			Hail(0.75)



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TEXAS, North

Limestone County

7 W Echols	30	1720CST 1750CST			0	0			Heavy Rain
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Water ponding was reported along Farm to Market Road 73 near the Navasota River.

Limestone County

7 W Groesbeck	30	1720CST			0	0			Hail(1.00)
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Milam County

San Gabriel	30	1850CST			0	0			Hail(1.00)
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